



EXPRESS MAIL NO. EV 384065783 US

PATENT APPLICATION

Docket No: 15689.51

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Abeta et al.

Serial No.: 09/446,560

Filed: December 22, 1999

For: CDMA RECEIVER AND CDMA  
TRANSCIVER/RECEIVER

Customer No.: 022913

)  
)  
)  
)  
) Art Unit  
) 2634  
)  
)  
)  
)  
)  
)  
)

**RECEIVED**

APR 20 2004

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which

the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

Since all listed references are either in the English language or are accompanied by a translation into English, no concise explanation of relevance is required under 37 C.F.R. § 1.98(a)(3).

(Promptness Certification or Submission Fee)  
Under 37 C.F.R. § 1.97(c))

In accordance with 37 C.F.R. § 1.97(c), a PTO-2038 Credit Card form in the amount of \$180.00 is enclosed to secure consideration of the references submitted with this Information Disclosure Statement.) Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

DATED April 13, 2004.

Respectfully submitted,



ADRIAN J. LEE  
Attorney for Applicant  
Registration No. 42,785  
Customer No. 022913

AJL: ds  
DS0000001908V001



04-15-04

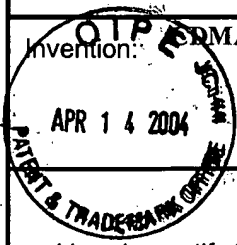
#1692 \$2634  
4-5724  
Docket No.

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			Docket No.
Applicant(s): Abeta et al.			15689.51

Serial No. 09/446,560	Filing Date December 22, 1999	Examiner Curtis B. Odom	Group Art Unit 2634
--------------------------	----------------------------------	----------------------------	------------------------

Invention: **CDMA RECEIVER AND CDMA TRANSCEIVER**

**RECEIVED**



APR 20 2004

I hereby certify that the following correspondence:

Technology Center 2600

(see below)

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

April 14<sup>th</sup>, 2004  
(Date)

ADRIAN J. LEE  
(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EV 384065783 US  
( "Express Mail" Mailing Label Number )

**Note: Each paper must have its own certificate of mailing.**

- Transmittal for Information Disclosure Statement (1 page; duplicate);
- Information Disclosure Statement Under 37 C.F.R. § 1.97 ( 2 pages);
- Form PTO-1449 Listing of References (1 page);
- Legible Copy of References; (2 references)
- Certificate of Express Mail (EV384065783US);
- Acknowledgment Postcard
- PTO 2038 Credit Card Form for \$180.00

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**Docket No.  
15689.51

In Re Application of Alpha et al.

Serial No.  
09/446,560Filing Date  
December 22, 1999Examiner  
Not Yet AssignedGroup Art Unit  
2634Title: **CDMA RECEIVER AND CDMA TRANSCEIVER/RECEIVER****RECEIVED**

APR 20 2004

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Technology Center 2600

**37 CFR 1.97(b)**

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);**OR**☒ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
15689.51

In Re Application: Abeta et al.



Serial No.  
09/446,560

December 22, 1999

Examiner  
Not Yet Assigned

Group Art Unit  
2634

CDMA RECEIVER AND CDMA TRANSCEIVER/RECEIVER

**RECEIVED**

APR 20 2004

**Payment of Fee**

Technology Center 2600

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Typed or Printed Name of Person Signing Certificate

**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

\_\_\_\_\_  
Signature of Person Mailing Correspondence

\_\_\_\_\_  
Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

Signature

Dated: April 12<sup>th</sup>, 2004

**ADRIAN J. LEE**  
Attorney for Applicant  
Reg. No.: 42,785  
Customer No.: 022913

CC: